

Annotated Sheet 1/3

Fig. 1 SEQ ID NO:1. *Arthrobacter* hsp70 DNA sequence (5' to 3'), 2464 nt including 5' and 3' UTR. The predicted ORF (nt 291-2153) (nt 291-2156) is underlined.

CTGCGAATGTCCACGTGGTGCCTGCAGTGATGCCCTGAAGGGCATGCACCGCGCTGAA
CCGGGTTGCACCCGGTCCCACTGAGTTCGCCACTGAGTGGGACAAGCCGTTCTGTCCC
AGTCACCGCGTCGACTCAGTGGGACCACCGCGCAGCGCAGTCATGGTCGCCACAGC
TTTTCAAAGTTGAGCACAGGTGGCTCAACTTAGCTTGAACATTGGTCGGCTCAAGCGT
AAAGTTGATATCAGAACACTCAACTTGAAGAAATCCGAAAGGAAAAACATGTCACG
TGCAGTAGGCATCGACCTCGGAACCAACTCGGTGGTTCCGTCTCGAAGGGCGA
GCCCGTCTCATCGCGAACCGCGAAGCGGCCACCCACCCCTCAGTCGTCCGTTCTC
CAAGAGCGGTGAAGTCTGGTCCGGAAATCGCCAAGCGCCAGGCCGTCAACAAACATCG
ATCGCACCATCGCTCGGTCAAGCGCCACATGGCACCGACTGGACCGTCGGCATCGACG
ACAAGAAGTACACCGCGCAGGAAATCTCCGCCCACCTCTGAAGCTCAAGAACGAC
GCCGAGTCTACTTGGCGAAAGGTACCGACCGGTGATCACGGTTCTGCCACTTC
AAACGACGCCAGGCCAGGCCACCAAAGAACGCCGTGAGATCGCCGCCCTGAACGTGCT
GCGCATCGTCAACGACCCCCTCGGCCGCTGGCTATGCCCTGGACAAGGCAAAG
AAAGACGAACATCTGGCTTCGACCTCGGTGGCGCACCTTCGAGCTCTCCGCTGG
AAAGTCGGCAAAAGACGACGACGGCTCTCCACGATCCAGGTCCCGGCCACCTCCGGCAGC
AAACCGCTGGCGGGCAGCAGTGGGATCAGCGGATCGTCACTACTTGTGAACAGCTC
AAAGGTCAAGGCATCGACCTCTCCAAGGACAAGATCGCGTGCAGCGTCTGCCGAAGC
TTCCGAGCAGGCCAAGAAGGAACCTCTCTGGCCACCGACCAACATCTCGTGCAGTA
CTCTCGGTCAACCGCTGACGGTCCGGTCACTTGGACGAGCAGCTGACCCGGCGAAGTT
CCAGGAACGTACCGCTGATCTGCTGAGCGCACCAAGAACGCCCTCCAGGACGTGATCGC
CGAGGGCGGGATCAAGGTTCCGACATCGACCAACATCGTGTGTCGGCGGTTCCACCCG
GATGCCCGCAGTGCACCAAGTGTCAAGCAGCTGGCGGTGGCAAGGAGGCCAACAGG
GCGTCAACCCGGACGAGGTGGTCCCGTCCGGCGCGCTGCAAGCCGGCGTCTCAAG
GGCGAACGCAAAGACGCTGCTGCTCATCGACGTCAACCCGCTTCCCTCGGATCGAAACC
AAAGGGCGCGTGATGACCAAGCTGATCGAGCGAACACCCGATTCCGACCAAGGGTC
CGAGACCTTCACCAACCGCGGACGACAACCCAGCCTTCGGTGGCATCCAGGTGTTCAAGG
CGAGCGCGAGTTACCCGGGACAACAAGCGTTGGCACCTTCGAACTGACCCGGCATCG
CACCGGCTCCGCGCCGGTCCGCAGGTGAGTCACCTTCGACATCGACGCCAACGGCA
TCGTGCACGTGTCGGCAAAGACAAAGGGCACCGGCAAGGAGCAGTCGATGACCATCACC